

ABSTRACT

Title: Message Broker

- 5 A message broker for transmitting message from a first client system to a second client system, the message broker comprising at least one message channel, a first channel adapter and a second channel adapter,
 - the first channel adapter being operable to;
 - receive a message from the first client system encoded in an Internet protocol and comprising content information and destination information,
 - read the destination information from the message, and send a push request to place the message in a message channel corresponding to the destination information,
 - the second channel adapter being operable to;
 - receive a message request from the second client system encoded in an Internet protocol and comprising source information,
 - read the message request and identify a message channel corresponding to the source information,
 - send a pull request to the identified channel, and
 - generate a response accordingly.
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